## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

**Application or Docket Number** 

10072540

TOTAL CHARGEABLE CLAIMS				SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY						
TOTAL CHARGEABLE CLAIMS    V	TOTAL CLAIMS			42					RATE	FEE	]	RATE	FEE
MULTIPLE DEPENDENT CLAIM PRÉSENT  "If the difference in column 1 is less than zero, enter "0" in column 2  "If the difference in column 1 is less than zero, enter "0" in column 2  "If the difference in column 1 is less than zero, enter "0" in column 2  "CLAIMS AS AMENDED - PART II  "Column 1) (Column 2) (Column 3)  "CLAIMS AS AMENDED - PART II  "COLUMN II  "REMAINING AFTER PREVIOUSLY PRIDE PRESENT PREVIOUSLY PAID FOR TOTAL ADDIT. FEE  "TOTAL OR TOTAL // OR SMALL ENTITY OR S	FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	740.00
MULTIPLE DEPENDENT CLAIMS PRÉSENT  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 1 is less than zero, enter "0" in column 2  *If the difference in column 2 is less than zero, enter "0" in column 3  *If the difference in column 2 is less than zero, enter "0" in column 3  *If the difference in column 2 is less than zero, enter "0" in column 3  *If the difference in column 2 is less than zero, enter "0" in column 3  *If the difference in column 2 is less than the entry in column 2 writer "0" in column 3  *If the difference in column 2 is less than the entry in column 2 writer "0" in column 3  *If the difference in column 2 writer "0" in column 3  *If the difference in column 2 writer "0" in column 3  *If the difference in column 2 writer "0" in column 3  *If the difference in column 2 writer "0" in column 3  *If t	TOTAL CHARGEABLE CLAIMS			42 minus 20=		. 22			X\$ 9=		OR	X\$18=	3960
* If the difference in column 1 is less than zero, enter "0" in column 2  * If the difference in column 1 is less than zero, enter "0" in column 2  * CLAIMS AS AMENDED - PART II  (Column 1)					inus 3 = *			X42=		OR	X84=		
CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 3)  (Column 4)  (Column 5)  (Column 5)  (Column 7)  (Column 7)  (Column 8)  (Column 8)  (Column 1)  (Column 8)  (Column 1)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 1)  (Column 1)  (Column 2)  (Column 3)  (Column 3)  (Column 1)  (Column 3)  (Column 3)  (Column 1)  (Column 3)  (Column 1)  (Column 3)  (	MULTIPLE DEPENDENT CLAIM PRÉSENT								+140=	•	OR	+280=	
CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3) (Column 3) (Column 3) (Column 3) (Column 4) (Column 4) (Column 5) (Column 5) (Column 6) (Column 7) (Column 7) (Column 7) (Column 8) (Column 8) (Column 8) (Column 1) (Column 9) (Column 1) (Column 1) (Column 1) (Column 1) (Column 1) (Column 2) (Column 3) (Column 1) (Column 1) (Column 2) (Column 3) (Column 3) (Column 1) (Column 1) (Column 2) (Column 3) (Column 3) (Column 1) (Column 1) (Column 1) (Column 2) (Column 3) (Column 1) (Column 1) (Column 1) (Column 1) (Column 2) (Column 3) (Column 3) (Column 4) (Column 4) (Column 5) (Column 6) (Column 6) (Column 7) (Column 7) (Column 8) (Column 8) (Column 9) (Column 1) (Column 2) (Column 3) (Column 3) (Column 1) (Column 1) (Column 1) (Column 2) (Column 3) (Column 3) (Column 4) (Column 4) (Column 5) (Column 6) (Column 6) (Column 6) (Column 6) (Column 7) (Column 7) (Column 7) (Column 8) (Column 8) (Column 1) (Column 1) (Column 1) (Column 1) (Column 2) (Column 3) (Column 3) (Column 3) (Column 1) (Column 1) (Column 2) (Column 3) (Column 3) (Column 3) (Column 1) (Column 1) (Column 2) (Column 3) (Column 3) (Column 3) (Column 3) (Column 1) (Column 1) (Column 2) (Column 3) (Col	* If the difference in column 1 is less than zero					r "O" in c	olumn 2	•	TOTAL		OR	TOTAL	11360
REMAINING AFTER PREVIOUSLY PRESENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  Total * // Minus ** 4/2 =	2-8-7 CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							L _	SMALL E	NTITY	OR		THAN
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM    140 =			REMAINING AFTER		NUM! PREVIO	BER DUSLY			RATE	TIONAL		RATE	ADDI- TIONAL FEE
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM    140 =	NON	Total	• 19		** (	42	=		X\$ 9=		OR	X\$18=	
Column 1)   Column 2)   Column 3)   CLAIMS   RATER   AMENDMENT   PREVIOUSLY   PAID FOR   ADDIT. FEE   ADDIT	AME			نـــــــــــــــــــــــــــــــــــــ		S CLAINA	= /	$\frac{1}{2}$	X42=		OR	X84=	
Column 1) (Column 2) (Column 3)  CLAIMS REMAINING AFTER AMENDMENT  Total  Independent  Independe		FIRST FRESE	INTATION OF IMIC	DETIFEE DEF	ZIADE(A)	CDAIN		┛	+140=		OR	+280=	
CLAIMS REMAINING AFTER AMENDMENT  Total  Independent  Ind		لم						4			OR		
REMAINING AFTER AMENDMENT PAID FOR PREVIOUSLY PAID FOR TOTAL ADDIT FEE OR ASSENT EXTRA  Total • 19 Minus • 40 =	21	001					(Column 3)	<b>_</b> _					
BEST AVAILABLE COPY  (Column 1)  (Column 2)  (Column 3)  CLAIMS REMAINING AFTER AMENDMENT  Total  To	AMENDMENT B		REMAINING AFTER		NUMI PREVIO	BER DUSLY			RATE	TIONAL		RATE	ADDI- TIONAL FEE
BEST AVAILABLE COPY  (Column 1)  (Column 2)  (Column 3)  CLAIMS REMAINING AFTER AMENDMENT  Total  To		Total	- 19	Minus	- 47	<b>)</b>	= ^	]	X\$ 9=		OR	X\$18=	
BEST AVAILABLE COPY  (Column 1) (Column 2) (Column 3)  CLAIMS REMAINING AFTER AMENDMENT Total Total Total AMENDMENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  H140=  TOTAL ADDIT. FEE  TOTAL ADDIT. FEE  ADDIT. FEE  NUMBER PRESENT EXTRA PRESENT EXTRA PRESENT EXTRA PRESENT EXTRA  TOTAL  ADDIT. FEE  ADDIT. FEE  OR ADDIT. FEE  ADDIT. FEE  ADDIT. FEE  NUMBER PRESENT FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  TOTAL  OR  TOTAL OR  TOTA					<u></u>	<u>/</u>	-	▎▐	X42=		OR	X84=	
(Column 1) (Column 2) (Column 3)  CLAIMS REMAINING AFTER AMENDMENT  Total  Total  Independent  Independent  If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  (Column 2) (Column 3)  HIGHEST NUMBER PRESENT EXTRA  PRESENT EXTRA  PRESENT EXTRA  PRESENT FEE  X\$ 9=  OR  X\$18=  X42=  OR  TOTAL  OR  TOTAL  OR  TOTAL  OR  TOTAL		FIRST PRESE	NIATION OF MU	ILTIPLE DEP	ENDENI	CLAIM		┙┟	+140=		OR	+280=	
(Column 1) (Column 2) (Column 3)  CLAIMS REMAINING AFTER AMENDMENT  Total  Total  Independent  Independent  If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  (Column 2) (Column 3)  HIGHEST NUMBER PRESENT EXTRA  PRESENT EXTRA  PRESENT EXTRA  PRESENT FEE  X\$ 9=  OR  X\$18=  X42=  OR  TOTAL  OR  TOTAL  OR  TOTAL  OR  TOTAL	BEST AVAILABLE CORV								_		OR		
REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR TOTAL  RATE TIONAL FEE  Total * 20 Minus ** 72 =	9	.1704											
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.	AMENDMENT C		REMAINING AFTER		NUMI PREVIO	BER DUSLY		] [	RATE	TIONAL		RATE	ADDI- TIONAL FEE
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.		Total	• 20	Minus	# 9°	3	= ~		X\$ 9=		OR	X\$18=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.		<u> </u>						<b>]</b>	X42=			X84=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.	_	FIRST PRESE	NTATION OF MU	JETIPLE DEF	PENDENT	CLAIM		┚┠	1140-			1280-	
**If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter 20.  **If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter 3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													

## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PARTIT SMALL ENTITY OTHER THAN (Column 4) (Column 2) TYPE [ SMALL ENTITY TOTAL CLAIMS RATE FEE RATE FEE FOR NUMBER FILED BASIC FEE NUMBER EXTRA 385.00 BASIC FEE 770.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= OR X\$1.8= INDEPENDENT CLAIMS minus 3 = X43= X86= OR MULTIPLE DEPENDENT CLAIM PRESENT +145= +290= OR \* If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) SMALL ENTITY (Column 2). (Column 3) OR SMALL ENTITY CLAIMS HIGHEST 4 ADDI-REMAINING ADDI-NUMBER PRESENT ENDMENT **AFTER** RATE TIONAL PREVIOUSLY RATE TIONAL **EXTRA AMENDMENT** PAID FOR FEE FEE סג Total Minus YƏ X\$ 9= X\$18= OR Independent Minus X43= X86= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +145= +290= OR 695 TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT AMENDMENT RATE **AFTER PREVIOUSLY** TIONAL **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total Minus 20 X\$ 9= X\$18= OR Independent Minus X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR 12.275 TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST AMENDMENT C REMAINING ADDI-NUMBER ADDI-PRESENT **AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus 3 X43= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X86= OR +145= +290= OR \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter \*20." TOTAL TOTAL OR \*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT. FEE ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1: FORM PTO-875 (Rev. 10/03) Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number